

SSHB 1946 Technology Transformation Taskforce Update

Higher Education Coordinating Board July 15, 2010



SSHB 1946 Overview

- Sponsored by Representative Rueven Carlyle
 - Former SBCTC Trustee
 - Technology Entrepreneur
- Passed in 2009
- Purpose:
 - Improve the efficiency, effectiveness, and quality of education relative to the strategic and operational use of technology in public education.



Membership

21 members:

- One from each public four-year institution of higher education
- Six from the community and technical colleges
- Two faculty members from four-year institutions of higher education (at least one of whom is selected by statewide bargaining representatives)
- Two faculty members from community or technical colleges (at least one of whom is selected by statewide bargaining representatives)
- One member from the State Board for Community & Technical Colleges
- One from the Higher Education Coordinating Board
- One from the Workforce Training and Education Coordinating Board
- One from the Department of Information Services
- One from the Council of Presidents

Co-Chairs elected by the task force:

- Gary Pratt, Chief Information Officer, Eastern Washington University
- Denise Yochum, President, Pierce College Fort Steilacoom



Charge

- Investigate similar efforts, strategies, programs, and options in other states, of private providers of higher education in the state, and global consortia related to:
 - Online learning technologies
 - Personalized online student services
 - Integrated online administrative tools
 - Shared library resources
 - Sharing of digital content
 - Online enrollment management
 - Quality assurance and continuous improvement



Charge (cont).

- Conduct a comprehensive audit of existing technology resources used by public institutions of higher education or agencies.
- Engage an independent expert to conduct an independent technical analysis of the findings of the comprehensive technology resource audit.
- Recommend strategies and specific tactics to:
 - Reduce duplication of applications, web hosting, and support services.
 - Effectively and efficiently use technology to share costs, data, and faculty professional development.
 - Improve the quality of instruction.
 - Increase student access, transfer capability, and the quality of student, faculty, and administrative services.
 - Establish governance models, funding models, and accountability measures to achieve these related objectives.



Charge (cont.)

- Develop a process and timeline.
- Identify the metrics that can be used to gauge success.
- Provide a preliminary report to the Legislature by December 1, 2009.
- Provide recommendations to the Legislature by December 1, 2010.



Process

- September 2009 Taskforce Convened
- Co-Chairs Elected
- Steering Committee developed
 - Three four-year representatives
 - Three two-year representatives



Process (cont.)

- Executive committee developed draft project charter
 - Identified key stakeholders
 - Students
 - Business
 - Legislature
 - Taxpayers
 - Employees of Higher Education
 - Established goals, objectives, priorities
 - Set out in Project Charge
 - Developed Guiding Principles
 - Focus on quality customer/stakeholder service,
 - Provide responsible stewardship of public resources
 - Conduct Task Force in a respectful, collaborative manner



Process (cont).

- Executive committee developed draft project charter
 - Developed an initial project timeline
 - Identified metrics for success
 - Near term indicators of success will include the on-time and within budget completion and delivery of those items included in the List of Deliverables section of this document.
 - Long term indicators of success will include the implementation of the Taskforce plan that results in outcomes that meet the metrics of success as defined by the Taskforce.
- November 2009
 - Project Charter adopted



Process (cont).

- November 2009 TTT developed subcommittees
 - eLearning Subcommittee
 - eStudent Services Subcommittee
 - eLibrary Subcommittee
 - eAdministrative Services Subcommittee
 - Information Technology Support Subcommittee



Phase I Subcommittee's Charges

- Think visionary and leadership first worry about obstacles to success later.
- Vision if you were building it from scratch today, what would it look like?
- What is the vision for the future (based upon best practices analysis)?
- Focus on commodity opportunities that allow resources to be redirected to teaching and learning.



Phase I Subcommittee's Charges

- Develop a vision and recommendations for application of these best practices and revolutionary/innovative solutions for higher education in Washington.
- Identify opportunities for quick "wins."
- Look for collaborative solutions that cross institutional boundaries.
- Review best practices and revolutionary/innovative statewide approaches.



Phase II Subcommittee's Charges

- Perform a gap analysis between consultant reporting of current conditions/environment in these subject areas and the proposed recommendation.
- Identify challenges and obstacles.
- Identify points for collaboration.
- Develop a plan and timeline on how to achieve the plan moving from the current environment to the recommendation:
 - 1-2 years;
 - 3-5 years;
 - 5 years and beyond.



Progress

- December 2009 Report submitted to Legislature
- TTT meets monthly
- Subcommittees regularly meeting (at least once per month)
 - Vision established
 - Current status identified
 - Gap analysis in progress
 - Recommendations in progress



Progress (cont.)

- Technology Audit began and completed
- August 12, 2010 Audit findings and analysis to be received from independent consultant
- Governance conversation assigned to Executive Committee to develop recommendations
 - Full conversation with TTT taskforce
 - Ongoing discussions, research into other state structures, feasibility
- Regular conversations with bill sponsor



Future Work

- Committee reports completed early September
- Draft report to be completed in September for review
- Final Report adopted beginning of November
- Final recommendations to Legislature in December 2010